

Sheet No. 1

**Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)**

*The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box VIII (iv). If this Box is not used, this sheet should not be included in the request.*

**Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv))  
for the purposes of the designation of the United States of America**

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to international application No. PCT/US2004/022232 (if furnishing declaration pursuant to Rule 26ter).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international applications designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications:

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

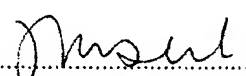
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: GLADWIN, Mark T.

Residence: Washington, DC  
(city and either US state, if applicable, or country)

Mailing Address: 4927 Nebraska Avenue, NW, Washington, DC 20008, United States of America

Citizenship: US

Inventor's Signature:   
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

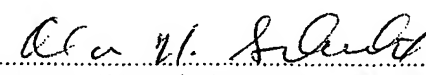
Date: 11/05/04  
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: SCHECHTER, Alan N.

Residence: Bethesda, Maryland  
(city and either US state, if applicable, or country)

Mailing Address: 5405 Beech Avenue, Bethesda, Maryland 20814, United States of America

Citizenship: US

Inventor's Signature:   
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: 11/05/04  
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

☒ This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

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Sheet No. 2

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<b>Continuation of Box No. VIII (i) to (v)    DECLARATION</b> <i>If the space is insufficient in any of Boxes No. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.</i>	
<b>Continuation of Box No. VIII (iv)    DECLARATION: INVENTORSHIP</b>	
Name: <u>LEFER, David J.</u>	
Residence: <u>Shreveport, Louisiana</u> (city and either US state, if applicable, or country)	
Mailing Address: <u>5035 Beechwood Hills Drive, Shreveport, Louisiana 71107, United States of America</u>	
Citizenship: <u>US</u>	
Inventor's Signature: <u>David J. Lefer</u> (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	Date: <u>11-02-04</u> (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)
Name: <u>PATEL, Rakesh P.</u>	
Residence: <u>Birmingham, Alabama</u> (city and either US state, if applicable, or country)	
Mailing Address: <u>4172 River Walk Lane, Birmingham, Alabama 35294, United States of America</u>	
Citizenship: <u>Great Britain</u>	
Inventor's Signature: ..... (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	Date: ..... (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)
Name: <u>HUNTER, Christian J.</u>	
Residence: <u>Bethesda, Maryland</u> (city and either US state, if applicable, or country)	
Mailing Address: <u>National Institutes of Health, Critical Care/NIDDK, 10 Center Drive, Building 10, Room 5D45, Bethesda, Maryland 20892, United States of America</u>	
Citizenship: <u>US</u>	
Inventor's Signature: ..... (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	Date: ..... (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)
Name: <u>POWER, Gordon G.</u>	
Residence: <u>Redlands, California</u> (city and either US state, if applicable, or country)	
Mailing Address: <u>1431 Henrietta Street, Redlands, California 92373, United States of America</u>	
Citizenship: <u>US</u>	
Inventor's Signature: ..... (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	Date: ..... (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

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**Continuation of Box No. VIII (i) to (v) DECLARATION**

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**Continuation of Box No. VIII (iv) DECLARATION: INVENTORSHIP**

Name: LEFFER, David J.

Residence: Shreveport, Louisiana  
(city and either US state, if applicable, or country)

Mailing Address: 5035 Beechwood Hills Drive, Shreveport, Louisiana 71107, United States of America

Citizenship: US

Inventor's Signature:.....  
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date:.....  
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: PATEL, Rakesh P.

Residence: Birmingham, Alabama  
(city and either US state, if applicable, or country)

Mailing Address: 4172 River Walk Lane, Birmingham, Alabama 35294, United States of America

Citizenship: Great Britain

Inventor's Signature:.....  
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: 11-08-04.....  
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: HUNTER, Christian J.

Residence: Bethesda, Maryland  
(city and either US state, if applicable, or country)

Mailing Address: National Institutes of Health, Critical Care/NIDDK, 10 Center Drive, Building 10, Room 5D45, Bethesda, Maryland 20892, United States of America

Citizenship: US

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Name: POWER, Gordon G.

Residence: Redlands, California  
(city and either US state, if applicable, or country)

Mailing Address: 1431 Henrietta Street, Redlands, California 92373, United States of America

Citizenship: US

Inventor's Signature:.....  
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Name: LEFFER, David J.

Residence: Shreveport, Louisiana  
(city and either US state, if applicable, or country)

Mailing Address: 5035 Beechwood Hills Drive, Shreveport, Louisiana 71107, United States of America

Citizenship: US

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Name: PATEL, Rakesh P.

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(city and either US state, if applicable, or country)

Mailing Address: 4172 River Walk Lane, Birmingham, Alabama 35294, United States of America

Citizenship: Great Britain

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Name: HUNTER, Christian J.

Residence: Bethesda, Maryland  
(city and either US state, if applicable, or country)

Mailing Address: National Institutes of Health, Critical Care/NIDDK, 10 Center Drive, Building 10, Room 5D45, Bethesda, Maryland 20892, United States of America

Citizenship: US

Inventor's Signature:.....  
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Name: POWER, Gordon G.

Residence: Redlands, California  
(city and either US state, if applicable, or country)

Mailing Address: 1431 Henrietta Street, Redlands, California 92373, United States of America

Citizenship: US

Inventor's Signature: Gordon G. Power  
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: 04 28, 2004  
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

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Form PCT/RO/101 (continuation sheet for declaration) (March 2001) Klarquist Sparkman, LLP (revised February 2002) See Notes to the request form

<b>Continuation of Box No. VIII (i) to (v)      DECLARATION</b> <i>If the space is insufficient in any of Boxes No. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.</i>	
<b>Continuation of Box No. VIII (iv)      DECLARATION: INVENTORSHIP</b>	
<p><b>Name:</b> KIM-SHAPIRO, Daniel B.</p> <p><b>Residence:</b> Winston-Salem, North Carolina (city and either US state, if applicable, or country)</p> <p><b>Mailing Address:</b> 2065 Craig Street, Winston-Salem, North Carolina 27103, United States of America</p> <p><b>Citizenship:</b> US</p> <p><b>Inventor's Signature:</b> <i>[Signature]</i> <b>Date:</b> 6/8/05 (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)</p>	
<p><b>Name:</b> PLUTA, Ryszard</p> <p><b>Residence:</b> Bethesda, Maryland (city and either US state, if applicable, or country)</p> <p><b>Mailing Address:</b> National Institutes of Health, NINDS, Building 10, Room 5D37, 10 Center Drive, MSC 1414, Bethesda, Maryland 20892-1414, United States of America</p> <p><b>Citizenship:</b> US</p> <p><b>Inventor's Signature:</b> ..... <b>Date:</b> ..... (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)</p>	
<p><b>Name:</b> OLDFIELD, Edward H.</p> <p><b>Residence:</b> Philomont, Virginia (city and either US state, if applicable, or country)</p> <p><b>Mailing Address:</b> P.O. Box 309, Philomont, Virginia 22131, United States of America</p> <p><b>Citizenship:</b> US</p> <p><b>Inventor's Signature:</b> ..... <b>Date:</b> ..... (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)</p>	
<p><b>Name:</b></p> <p><b>Residence:</b> (city and either US state, if applicable, or country)</p> <p><b>Mailing Address:</b></p> <p><b>Citizenship:</b></p> <p><b>Inventor's Signature:</b> ..... <b>Date:</b> ..... (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)</p>	

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Sheet No. 3

**Continuation of Box No. VIII (i) to (v) DECLARATION**

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**Continuation of Box No. VIII (iv) DECLARATION: INVENTORSHIP**

Name: KIM-SHAPIO, Daniel B.

Residence: Winston-Salem, North Carolina  
(city and either US state, if applicable, or country)

Mailing Address: 2065 Craig Street, Winston-Salem, North Carolina 27103, United States of America

Citizenship: US

Inventor's Signature:.....  
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date:.....  
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: PLUTA, Ryszard

Residence: Bethesda, Maryland  
(city and either US state, if applicable, or country)

Mailing Address: National Institutes of Health, NINDS, Buliding 10, Room 5D37, 10 Center Drive, MSC 1414, Bethesda, Maryland 20892-1414, United States of America

Citizenship: US

Inventor's Signature:.....  
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: 11/05/2004  
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name: OLDFIELD, Edward H.

Residence: Philomont, Virginia  
(city and either US state, if applicable, or country)

Mailing Address: P.O. Box 309, Philomont, Virginia 22131, United States of America

Citizenship: US

Inventor's Signature:.....  
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: 11-8-04  
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name:

Residence:  
(city and either US state, if applicable, or country)

Mailing Address:

Citizenship:

Inventor's Signature:.....  
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date:.....  
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